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DATE MAILED: 11/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/420,806	10/19/1999	KAZUHIRO TSUJINO	991206	3316
38834 75	90 11/12/2004		EXAM	INER
	N, HATTORI, DANIE	NGUYEN, LU	NGUYEN, LUONG TRUNG	
1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER
			2612	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/420,806	TSUJINO ET AL.				
Advisory Action	Examiner	Art Unit				
	LUONG T NGUYEN	2612				
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence address				
THE REPLY FILED 07 July 2004 FAILS TO PLACE TH Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appel Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this applic 1) a timely filed amendment whic	ation. A proper reply to a th places the application in				
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires <u>6</u> months from the mailing date of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offitimely filed, may reduce any earned patent term adjustment. See 37	e later than SIX MONTHS from the mailing SFILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CF of extension and the corresponding amount of the shortened statutory period for reply fice later than three months after the ma	ng date of the final rejection. HE FINAL REJECTION. See MPEP FR 1.136(a) and the appropriate extension ount of the fee. The appropriate extension or originally set in the final Office action; or				
1. A Notice of Appeal was filed on <u>07 October 2004</u> . Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) they raise the issue of new matter (see Note below);						
(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without cance NOTE:	ling a corresponding number of f	inally rejected claims.				
3. Applicant's reply has overcome the following rejection(s):						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See attached</u> .						
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to: 4-7.						
Claim(s) rejected: <u>1-3, 8-12</u> .						
Claim(s) withdrawn from consideration:						
8. ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						

Application/Control Number: 09/420,806

Art Unit: 2612

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed on 7/07/04 have been fully considered but they are not persuasive.

In re page 8, Applicants argue that Miyake fails to disclose or remotely suggest anything about updating exposure data at every time a single picture taking operation is completed.

In response, Regarding claim 1, Applicant claimed the limitation "a processor for starting to count said timing signal in response to an instruction of said instruction key, and performing an update process to update said exposure data held in said first register in first determined timing." The Examiner considers that claim 1 as claimed still does not distinguish from Miyake patent in view of Horii patent. Miyake discloses a processor for starting to count said timing signal in response to an instruction of said instruction key (Every time imaging is performed for each frame, the CPU 23 increments the number of frames continuously taken one beginning with 1, figure 1, column 9, lines 33-40), and performing an update process to update said exposure data held in said first register in first determined timing (The shutter speed data (exposure data) is data representing the time while shutter 29 is being opened, the shutter speed data in single picture taking mode is different from the shutter speed data in continuous picture taking mode, that states that the exposure data is updated when the mode change from single picture taking mode to continuous picture taking mode, column 9, lines 60-67).

Application/Control Number: 09/420,806

Art Unit: 2612

In re page 8, Applicants argue that regarding a combination of Miyake and Horii, no

Page 3

references disclose or remotely suggest anything about continuously shooting a subject with

different exposures.

In response, it should be noted that Miyake discloses this feature (column 8, line 48 -

column 9, line 40).

2. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to LUONG T NGUYEN whose telephone number is (703) 308-

9297. The examiner can normally be reached on 7:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Wendy Garber can be reached on (703) 305-4929. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LN しん 10/18/04

WENDY'R. GARBER
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SUPERVISORY PATENT EXAMINER
SUPERVISORY OF CENTER 2600